

Please insert the enclosed Sequence Listing, immediately following the section of the application entitled "Abstract of the Invention," on page 109.

In the Claims:

In claim 90, please replace "Eu2+" with - Eu³⁺ --.

Support for the Amendments

Support for the amendments to claim 90 and to pages 8 and 10 can be found *inter alia*, at page 41, line 18.

REMARKS

The Sequence Listing enclosed herewith includes no new material that goes beyond the disclosure as originally filed, but is supplied to fulfill the requirements as outlined in the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures. Applicants respectfully submit, that this application is now in compliance with 37 C.F.R. §§ 1.821-1.825 and WIPO ST. 25.

Respectfully submitted,

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